

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

176

In Re Application Of: Nikolich et al.

JUL 23 2007

Application No.

10/733,691

Filing Date

12/11/03

Examiner

not known

Customer No.

000041022

Group Art Unit

1645  
1653

Confirmation No.

9351

Title: Immunogenic Compositions Including Rough Phenotype Brucella Host Strains and Complementaion DNA Fragment

Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☒ the fee set forth in 37 CFR 1.17(p).

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10/733,691	12/11/03	not known	000041022	1653	9351

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**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
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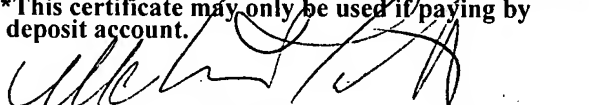
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Dated: July 20, 2007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

NIKOLICH et al.

Group Art Unit: 1645

Application No. 10/733,691

Examiner: Navarro, M.

Priority claimed from: U.S. Provisional applications 60/433,164 (filed December 12, 2002), and 60/503,016 (filed September 15, 2003)

Filed: December 11, 2003


For: Immunogenic Compositions Including Rough Phenotype Brucella Host Strains and Complementation DNA Fragments

\* \* \* \* \*  
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- (2) Amendment (22 pages)
- (3) Transmittal of Information Disclosure Statement (2 pages, in duplicate)
- (4) PTO Form 1449 (2 pages)
- (5) Copies of 11 references
- (6) certificate of mailing by Federal Express (1 page)
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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

JUL 23 2007

Docket Number (Optional)

Army176

Application Number

10/733,691

Applicant(s)

Nikolich et al.

Filing Date

12-11-03

Group Art Unit

1645

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

		Cloeckaert A, Grayon M, Verger JM, Letesson JJ, Godfroid F. Conservation of seven genes involved in the biosynthesis of the lipopolysaccharide O side chain in Brucella spp. Res Microbiol. 2000 Apr;151(3):209-16.
		Godfroid F, Cloeckaert A, Taminau B, Danese I, Tibor A, de Bolle X, Mertens P, Letesson JJ. Genetic organisation of the lipopolysaccharide O-antigen biosynthesis region of brucella melitensis 16M (wbk). Res Microbiol. 2000 Oct;151(8):655-68.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional)		Application Number
	Army176		10/733,691
	Applicant(s)		
	Nikolich et al.		
	Filing Date	Group Art Unit	
	12-11-03	1645	

*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Allen CA, Adams LG, Ficht TA. Transposon-derived Brucella abortus rough mutants are attenuated and exhibit reduced intracellular survival. Infect Immun. 1998 Mar;66(3):1008-16.
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